

Practitioner's Docket No.: 791_151

175
PATENT
Pro. Amended
17

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihisa TAKEUCHI and Nobuo TAKAHASHI

Ser. No.: 09/888,048

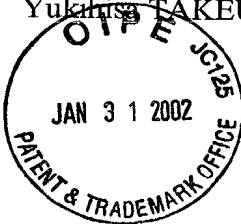
Group Art Unit: Not Assigned

Filed: June 22, 2001

Examiner: Not Assigned

Confirmation No.: 6969

For: CELL DRIVING TYPE ACTUATOR AND METHOD FOR MANUFACTURING THE SAME



Assistant Commissioner for Patents
Washington, DC 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Assistant Commissioner for Patents, Washington D.C. 20231 on January 22, 2002.

Elizabeth A. VanAntwerp
Elizabeth A. VanAntwerp

PRELIMINARY AMENDMENT

Sir:

Prior to examination, Applicants wish to amend the subject application as follows:

In the Specification:

Please replace paragraph [0011] with the following rewritten paragraph:

HA

[0011] The present invention has been completed in view of the above mentioned problems. That is, the theme to be solved by the invention is to provide a piezoelectric/electrostrictive actuator to which a high-temperature heating process can be applied, which ensures mass production at a low cost, which can be driven with a high-strength electric field, slit portions may form cells defined by the lines inclusive of lines other than the straight line with cell width of 60 μm or less, and in which the cells have a high aspect ratio, thereby enabling a greater displacement to be realized with a weaker electric field, and also to provide a method for manufacturing such an actuator.